

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1453	606/167.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/27 11:19
S2	24	("6432120" "6221089" "5851215" "5797940" "5584846" "5529581" "5527333" "5395388" "5314441" "4643189" "4535769" "4064871").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/27 11:19
S3	19	("0004705"   "2823677").PN. OR ("5314441").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 11:24
S4	55	("0006240"   "0931791"   "2092812"   "2711738"   "2823677"   "3010455"   "3045348"   "3123212"   "3192624"   "3208452"   "3299891"   "3338239"   "3448519"   "3589357"   "3659608"   "3712293"   "3741197"   "3760809"   "3902475"   "4064871"   "4078552"   "4157086"   "4185634"   "4360016"   "4416279"   "4438770"   "4499898"   "4503856"   "4535769"   "4553541"   "4628929"   "4643189"   "4677979"   "4735203"   "4892097"   "4924879"   "4949728"   "5014718"   "5026388"   "5133730"   "5314441").PN. OR ("5527333").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 11:29
S5	38	("2711738"   "3010455"   "3338239"   "3589357"   "3659608").PN. OR ("3760809").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 11:50
S6	1	(606/167 606/181-185).ccls. and ((transverse or vertical or longitudinal) same convert\$3 same (horizontal))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 15:16
S7	25	("2711738"   "2823677"   "3712293"   "3760809"   "3902475").PN. OR ("4064871").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 11:52
S8	844	606/181-185.ccls. and (lancet or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/27 15:17
S9	121	("2711738"   "3483810"   "3906626"   "4373526"   "4469110"   "4573976"   "4610620"   "4655750"   "4735202"   "4752290"   "4758231"   "4863436"   "4895147"   "4897083"   "4908023"   "4944736"   "4994045"   "4994068"   "5024660"   "5026388"   "5057079"   "5088996"   "5116351"   "5147326"   "5147375"   "5160326"   "5181609"   "5207696"   "5219333"   "5222945"   "5224950"   "5241969"   "5247972"   "5250026"   "5250063"   "5279581"   "5297599"   "5304136"   "5304192"   "5312347"   "5312365"   "5318583"   "5318584"   "5330492"   "5336199"   "5346480"   "5350392"   "5356406"   "5356420"   "5361902"   "5395388"   "5417662"   "5423847"   "5439473"   "5454828"   "5462535"   "5464418"   "5468233"   "5469964"   "5487748"   "5496340"   "5501672"   "5518004"   "5527334"   "5531713"   "5584846"   "5599323"   "5628764"   "5643306"   "5697916"   "5706942"   "5707384"   "5730753"   "5735823"   "5738665"   "5741288"   "5746761"   "5755733"   "5772636"   "5792122"   "5797940"   "5797942"   "5836920"   "5868771"   "5873856"   "5891103"   "5908434"   "5947934"   "5951530"   "5951582"   "5954738"   "5968021"   "5971966"   "5980491"   "5984906"   "6015397"   "6022366"   "6050977"   "6056765"   "6074372"   "6077253"   "6106537"   "6110149"   "6149608"   "6156051"   "6168606"   "6190398"   "6213977"   "6216868"   "6228100"   "6258112"   "6302869"   "6322574"   "6322575"   "6346114"   "6358265"   "6514270"   "6530937"   "D376203").PN. OR ("6958072").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 15:39
S10	9	("5147375"   "5908434").PN. OR ("6514270").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 16:22
S11	11	("4064871"   "4157086"   "4539988"   "4628929"   "4643189"   "5133730"   "5476474"   "5755733"   "5782852"   "5797940"   "5851215").PN. OR ("6042595").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 16:25

## EAST Search History

S12	51	606/167.ccls. and (lancet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 16:27
S13	1389	606/167.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 16:28
S14	235	606/167.ccls. and (lancet or biopsy)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 16:28
S15	1	10/792025.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 08:13
S16	56	("3262448"   "3262449"   "3344786"   "3438373"   "3463152"   "3491756"   "3809081"   "3923066"   "4157086"   "4233975"   "4274408"   "4417886"   "4509945"   "4525157"   "4529399"   "4539988"   "4627445"   "4637403"   "4643189"   "4652256"   "4735203"   "4772264"   "4828547"   "4832693"   "4832696"   "4892097"   "4995402"   "5009642"   "5047044"   "5133730"   "5196025"   "5314441"   "5318583"   "5356420"   "5395388"   "5439473"   "5476474"   "5514152"   "5527334"   "5569286"   "5571132"   "5584846"   "5645555"   "5755733"   "5823997").PN. OR ("6358265").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 09:04
S18	153	(606/167 606/181-185).ccls. and (pivot with (blade or lancet))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 09:22
S19	9	("3760809"   "4539988"   "4553541"   "4643189"   "5133730"   "5212879"   "5314441"   "5395388").PN. OR ("5772677").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 10:05
S20	19	("0004705"   "2823677").PN. OR ("5314441").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 10:09
S21	19	("5476474"   "5514152"   "5571132").PN. OR ("5951582").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 11:14
S22	16	("2823677"   "4157086"   "4539988"   "4735203"   "4892097"   "5196025"   "5318583").PN. OR ("5476474").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 11:16
S23	51	("0004450"   "0055620"   "0677756"   "1135465"   "2694398"   "2864370"   "3358689"   "3741197"   "3903887"   "4078552"   "4139011"   "4203446"   "4358539"   "4375815"   "4379456"   "4388925"   "4445510"   "4449529"   "4452243"   "4469110"   "4628929").PN. OR ("4735203").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 11:19
S24	19	("4627445"   "4637403"   "4995402"   "5047044").PN. OR ("5514152"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 11:22
S25	25	("2711738"   "2823677"   "3712293"   "3760809"   "3902475").PN. OR ("4064871").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 13:20
S26	1	"5797940".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 13:40
S27	387	(606/167 606/181-185).ccls. and cam	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 13:40
S28	18	(606/167 606/181-185).ccls. and (barb with (case or cover or casing or house))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 15:17
S29	76	(606/167 606/181-185).ccls. and ((hook or barb or protrusion) with (case or cover or casing or house))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 15:18
S30	10	("2092812"   "4139011"   "4203446"   "4462405"   "4924879"   "5196025"   "5356420"   "5908434").PN. OR ("6206901").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 15:38

## EAST Search History

S31	11	("3659608").PN. OR ("5584846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 09:52
S32	120	("2711738"   "3483810"   "3906626"   "4373526"   "4469110"   "4573976"   "4610620"   "4655750"   "4735202"   "4752290"   "4758231"   "4863436"   "4895147"   "4897083"   "4908023"   "4944736"   "4994045"   "4994068"   "5024660"   "5026388"   "5057079"   "5088996"   "5116351"   "5147326"   "5147375"   "5160326"   "5181609"   "5207696"   "5219333"   "5222945"   "5224950"   "5241969"   "5247972"   "5250026"   "5250063"   "5279581"   "5297599"   "5304136"   "5304192"   "5312347"   "5312365"   "5318583"   "5318584"   "5330492"   "5336199"   "5346480"   "5350392"   "5356406"   "5356420"   "5361902"   "5395388"   "5417662"   "5423847"   "5439473"   "5454828"   "5462535"   "5464418"   "5468233"   "5469964"   "5487748"   "5496340"   "5501672"   "5518004"   "5527334"   "5531713"   "5584846"   "5599323"   "5628764"   "5643306"   "5697916"   "5706942"   "5707384"   "5730753"   "5735823"   "5738665"   "5741288"   "5746761"   "5755733"   "5772636"   "5792122"   "5797940"   "5797942"   "5836920"   "5868771"   "5873856"   "5891103"   "5908434"   "5947934"   "5951530"   "5951582"   "5954738"   "5968021"   "5971966"   "5980491"   "5984906"   "6015397"   "6022366"   "6050977"   "6056765"   "6074372"   "6077253"   "6110149"   "6149608"   "6156051"   "6168606"   "6190398"   "6213977"   "6216868"   "6228100"   "6258112"   "6302869"   "6322574"   "6322575"   "6346114"   "6358265"   "6514270"   "6530937"   "D376203").PN. OR ("6918918").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:09
S33	375	(606/167 606/181-190).ccls. and (lancet or needle) and ((barb or hook or protrusion or tab or detent or tab) same (hole or space or channel or slot))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 12:48
S34	81	("3030959"   "3358689"   "4375815"   "4379456"   "4388925"   "4414975"   "4416279"   "4442836"   "4449529"   "4452243"   "4462405"   "4469110"   "4503856"   "4514609"   "4517978"   "4527561"   "4535769"   "4539988"   "4545376"   "4553541"   "4577630"   "4580564"   "4580565"   "4610667"   "4616649"   "4624253"   "4648408"   "4653513"   "4658821"   "4676244"   "4677979"   "4712548"   "4715374"   "4735203"   "4738261"   "4794926"   "4817603"   "4844095"   "4856515"   "4858607"   "4869249"   "4889117"   "4892097"   "4924879"   "4976724"   "4990154"   "4994068"   "4995402"   "5026388"   "5047044"   "5074872"   "5100427"   "5105823"   "5133730"   "5147375"   "5207699"   "5314442"   "5356420"   "5366469"   "5366470"   "5397334"   "5439473"   "5487748"   "5514152"   "5527334"   "5554166"   "Re32922").PN. OR ("5755733").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:22
S35	90	("3030959"   "3208452"   "4203446"   "4360016"   "4380234"   "4421123"   "4462405"   "4503856"   "4517978"   "4535769").PN. OR ("4653513").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 11:29
S36	299	lancet.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 12:49
S37	62	("4078552"   "4469110"   "4577630"   "4616649"   "4712548").PN. OR ("4889117").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 12:56
S38	29	("4025696"   "4438770"   "4462405"   "4535769"   "4553541"   "4616694"   "4643189"   "4653513"   "4658821"   "4738261"   "4817603"   "4844095"   "4976704"   "4990154"   "5064411"   "5100427"   "5105823"   "5201324"   "5207668"   "5212879"   "5304192"   "5318581"   "5370654"   "5383885").PN. OR ("5529581").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 13:03
S39	0	(606/181-185 606/167 604/136 604/137 600/583 604/220).ccls. and (lancet or needle) and ((spring with bias) with ("push button" or actuator)) and (((lancet or needle) with retract) with (retain or lock))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/02 15:30
S40	7	(606/181-185 606/167 604/136 604/137 600/583 604/220).ccls. and (lancet or needle) and ((spring with bias) with ("push button" or actuator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/02 15:31

## EAST Search History

S41	4	galloway-edward-l.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/02 15:33
S42	8	petersen-eric.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/02 15:33
S43	7	golias-tipton.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/02 15:51
S44	1	10/792025.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/02 15:52